California Regional Water Quality Control Board Santa Ana Region

March 12, 2004

ITEM: 8

SUBJECT: Santa Ana Regional Board's Priority List for State Revolving Fund Loan Program

Projects for State Fiscal Year 2004-2005, Resolution No. R8-2004-0027

DISCUSSION:

The State Revolving Fund (SRF) loan program makes State and Federal money available for the construction of water quality improvement projects. The SRF program replaced the Federal Clean Water Grant program. The State Water Resources Control Board (State Board) administers this program through the development of a statewide Project Priority List. This list indicates when, over a five year period, applicants are eligible to receive loan funds for the planning, design and construction of projects such as sewage treatment plants, water reclamation projects, nonpoint source pollution control projects, and estuary enhancement projects. Nonpoint source pollution control projects are storm drainage projects that include pollution abatement appurtenances, and not merely storm water conveyance facilities.

On January 2, 2004, the Santa Ana Regional Board staff received the Draft State Fiscal Year (SFY) 2004-2005 SRF Loan Program Priority List for the Santa Ana Region from the State Board, Division of Clean Water Programs. The State Board has requested that the Regional Board review the draft list and adopt a regional list with any appropriate changes. The Regional Board's adopted list will be used to develop the statewide SFY 2004-2005 Priority List.

State regulations require that the Regional Boards solicit public comments before adopting a list. Board staff solicited comments from interested parties and, based on these comments, proposes changes to the draft SFY 2004-2005 Priority List. A revised list for the Region is shown in Attachment "A" to the proposed Resolution No. R8-2004-0027. The revised list includes the deletion of eleven proposed projects and eight changes to the proposed cost, schedule, category, priority, or project description for certain projects on the list. These revisions are as follows:

INLAND EMPIRE UTILITIES AGENCY (IEUA) – DELETE PROJECTS

- 1. Regional Recycled Water Distribution System, Phase 1: Etiwanda Pipeline (4846-11)
- 2. Regional Recycled Water Distribution System, Phase 1: Wineville Pipeline (4846-12)
- 3. Regional Recycled Water Distribution System, Phase 1: RP1/RP4 Pump Stations (4846-13)
- 4. Regional Recycled Water Distribution System, Phase 1: Fourth Street Pipeline (4846-14)

- 5. Regional Recycled Water Distribution System, Phase 1: North Etiwanda Pipeline (4846-15)
- 6. Regional Recycled Water Distribution System, Phase 1: Philadelphia Street Pipeline (4846-16)

IEUA requests that the above six projects be deleted from the priority list as these projects are already under construction.

INLAND EMPIRE UTILITIES AGENCY (IEUA) – COST/SCHEDULE/PROJECT DESCRIPTION CHANGE

Regional Recycled Water Distribution System, Phase 2 (4899-11):

IEUA requests that the priority list be revised to show that the requested loan amount for this project has been increased from \$25 million to \$28.1 million. Also, IEUA requests that the construction start date for this project be changed to December 2004.

Regional Plant 4, Recycled Water Irrigation for Water Efficient Plant Nursery (4656-12):

IEUA requests that the priority list be revised to show that Regional Plant 5, rather than Regional Plant 4, is the anticipated location for this project. Also, IEUA requests that the construction start date for this project be changed to June 2004.

Regional Recycled Water Distribution System, Phase 3 (4900-11):

IEUA requests that the construction start date for the project be changed to December 2006.

Regional Recycled Water Distribution System, Phase 4 (4901-11):

IEUA requests that priority list be revised to show that the construction start date for this project has been changed to December 2008.

Regional Recycled Water Distribution System, Phase 5 (4902-11):

IEUA requests that the construction start date for this project be changed to December 2010.

ELSINORE VALLEY MUNICIPAL WATER DISTRICT (EVMWD) – DELETE PROJECTS

Regional WRF Expansion to 8 MGD (4686-11):

EVMWD requests that this project be deleted from the priority list since the project is completed.

Downtown Reclamation System (4310-11):

EVMWD requests that this project be deleted since this project will be covered under the Wildomar Recycled Water System project.

Cottonwood Hills-Canyon Lake Reclamation System (4311-11):

EVMWD requests that this project be deleted since the project is being built by a developer in the area.

Northeast Lake Elsinore Reclamation System (4314-11):

EVMWD requests that this project be deleted from the priority list since EVMWD is no longer pursuing this project.

Wildomar Sewer Collection System (4335-11):

EVMWD requests that the project be deleted since it is no longer pursuing this project.

ELSINORE VALLEY MUNICIPAL WATER DISTRICT ((EVMWD) COST/SCHEDULE/PROJECT DESCRIPTION/CLASS RANK/NEEDS CATEGORY CHANGE

Railroad Canyon WWTP Aeration Blower Replacement (4960-11):

EVMWD requests that the construction start date for the project be changed to June 2004.

Continental & Lighthouse Lift Stations Upgrade & Expansion (4961-11):

EVMWD requests that the construction start date for the project be changed to June 2004 and the Class Rank and Needs Category be changed to B and IIIB, respectively. Also, EVMWD requests that the loan amount for the project be increased to \$8.3869 million.

South Lake Elsinore Reclamation System (4313-11):

EVMWD requests that the priority list be revised to show that Wildomar Recycled Water System, rather than South Lake Elsinore Reclamation System, is the new project description. Also, EVMWD requests that the construction start date for this project be changed to June 2005 and the requested loan amount for the project be increased to \$19 million.

RECOMMENDATION:

Adopt Resolution No. R8-2004-0027, with the Santa Ana Region SFY 2004-2005 SRF Loan Priority List shown in Attachment "A".

California Regional Water Quality Control Board Santa Ana Region

RESOLUTION NO. R8-2004-0027

State Fiscal Year (SFY) 2004-2005 State Revolving Fund (SRF) Loan Priority List for the Santa Ana Region

WHEREAS:

- 1. Title VI of the Federal Clean Water Act and various state laws, including the Clean Water Bond Law of 1984, authorize the State Water Resources Control Board (SWRCB) to implement the State Revolving Fund and to adopt rules and regulations governing the making and enforcing of contracts with public agencies having authority to construct, operate and maintain treatment works.
- 2. Regulations adopted by the SWRCB require that the Regional Board recommend to the SWRCB each year a Priority List of projects, including wastewater treatment plants, nonpoint source projects, storm drainage projects, and estuary enhancement projects within Region 8 for each of the succeeding five fiscal years. Subsequently, the SWRCB, after a public hearing, will update the statewide Priority List for each of the succeeding five fiscal years.
- 3. After notice to all interested parties, this Regional Board conducted a public hearing on March 12, 2004 to consider all the evidence introduced at and prior to that hearing with regard to the Priority List.

THEREFORE, BE IT RESOLVED THAT:

- 1. The Santa Ana Region's SFY 2004-2005 SRF Loan Priority List, shown in Attachment "A" to this resolution, is adopted.
- 2. The Santa Ana Region's Priority List is recommended for inclusion by the State Water Resources Control Board in the statewide Priority List.
- 3. The Regional Board authorizes the Executive Officer to add, delete or modify the projects shown in Attachment "A" during the fiscal year, as necessary.
- I, Gerard J. Thibeault, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of a resolution adopted by the California Regional Water Quality Control Board, Santa Ana Region, on March 12, 2004.

Gerard J. Thibeault
Executive Officer



Protection

California Regional Water Quality Control Board

Santa Ana Region

Internet Address: http://www.swrcb.ca.gov/rwqcb8 3737 Main Street, Suite 500, Riverside, California 92501-3348 Phone (909) 782-4130 - FAX (909) 781-6288



Date: February 26, 2004

To: Barbara L. Evoy, Chief

Division of Financial Assistance State Water Resources Control Board

From: California Regional Water Quality Control Board - Santa Ana Region

3737 MAIN STREET, SUITE 500, RIVERSIDE, CA 92501-3348

Subject: SANTA ANA REGION'S STATE FISCAL YEAR (SFY) 2004-2005 STATE

REVOLVING FUND (SRF) LOAN PROGRAM PRIORITY LIST

On January 2, 2004, we received a copy of the State Board's draft recommended SRF Priority List for this region. Shortly thereafter, we sent letters that included the draft list, the priority ranking information and the project information/history sheet to all interested parties for their comments and suggested changes, additions or deletions.

Enclosed is a draft copy of the revised recommended SRF Priority List for this region. Also enclosed are copies of the staff report and tentative Resolution No. R8-2004-0027 that will be considered by the Regional Board at its meeting on March 12, 2004. Based on the comments received from various agencies, our draft list (Attachment "A" to the Resolution) differs from that proposed by the State Board staff. These changes are explained in the staff report.

If you have any questions, please contact Jawed Shami of my staff at (909) 782-3288.

Gerard J. Thibeault Executive Officer

Enclosures: Tentative Resolution No. R8-2004-0027

Staff Report

Project History/Information Sheets

JIS/1srf04.ltr

California Environmental Protection Agency



SANTA ANA REGION REVISED ATTACHMENT "A" REVISION #1 TO ATTACHMENT "A" REVISION #1 TO ATTACHMENT "A" TO RESOLUTION NO. R8-2004-0027 STATE FISCAL YEAR 2004-2005 STATE REVOLVING FUND LOAN PROGRAM PRIORITY LIST

ITEM#	AGENCY		PROJECT DESCRIPTION ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS & RANK		SCH'D YR 05 06	07 08 09	UNSC
1	BEAUMONT, CITY OF	4194-11	STAGE I WASTEWATER TREATMENT PLANT EXPANSION (RECLAMATION) (II) = 6265	6265	С	10000	х		
2	BEAUMONT-CHERRY VALLEY WD	4613-11	IRRIGATION AND GROUNDWATER RECHARGE (RECLAMATION) (I) = 23000	23000	С	15200	х		
3	BIG BEAR AREA REGIONAL WW AGENCY	4212-11	LANDSCAPE IRRIGATION AND GROUNDWATER RECHARGE (RECLAMATION) (I) = 7000	7000	С	21500		х	
4	BIORECYCLING TECHNOLOGIES, INC.	6030-11	DAIRY MANURE RECYCLING FACILITY (VII) = 17813	17813	Е	6200	х		
5	COLTON, CITY OF	4251-12	TOTAL DISSOLVED SOLIDS FACILITIES (I) = 4313	4313	С	17200	х		
6	CORONA, CITY OF	4461-21	TEMESCAL GROUNDWATER DESALTER (1) = 29,000	29000	Е	7600	х		
7	CORONA, CITY OF	6016-11	SANTA ANA RIVER DISCHARGE PROGRAM (VI) = 100	100	D	19700	х		
8	CORONA, CITY OF	4802-11	RECYCLED WATER PROJECT A (II)=19999	19960	C	7500	х		
9	ELSINORE VALLEY MUNICIPAL WATER DIST	4311-11	COTTONWOOD HILLS - CANYON LAKE RECLAMATION SYSTEM (RECLAMATION) (I) = 5000	5000	С	17400	x	DELETE	
10	ELSINORE VALLEY MUNICIPAL WATER DIST	4312-11	NORTH LAKE ELSINORE RECLAMATION SYSTEM (RECLAMATION) (I) = 4500	4500	С	17500	х		
11	ELSINORE VALLEY MUNICIPAL WATER DIST	4313-11	WILDOMAR RECYCLED WATER SYSTEM () = 19000	19000	С	23400	X CH	ANGE	
12	ELSINORE VALLEY MUNICIPAL WATER DIST	4314-11	NORTHEAST LAKE ELSINORE RECLAMATION SYSTEM (RECLAMATION) (I) = 3500	3500	С	23200	DELETI	x	
13	ELSINORE VALLEY MUNICIPAL WATER DIST	4335-11	WILDOMAR SEWER COLLECTION SYSTEM (IVA) = 10650	10650	D	22100	DELETE	x	
14	ELSINORE VALLEY MUNICIPAL WATER DIST	4310-11	DOWNTOWN RECLAMATION SYSTEM (RECLAMATION) (I) = 8500	8500	С	23300	DELETI	x	
15	ELSINORE VALLEY MUNICIPAL WATER DIST	4686-11	REG. WRP EXPANSION TO 8 MGD () = 35000	35000	ı	C 300	x	DELETE	
16	ELSINORE VALLEY MUNICIPAL WATER DIST	4960-11	RAILROAD CANYON WWTP AERATION BLOWER REPLACEMENT () = 1500	15000	С	17900	2004	CHANG	GE
17	ELSINORE VALLEY MUNICIPAL WATER DIST	4961-11	CONTINENTAL & LIGHTHOUSE LIFT STATION UPGRADE & EXPANSION (IIIB) = 8386.9	8386.9	В	18000	2004	CHANG	GE
18	FONTANA, CITY OF	4896-11	WASTEWATER COLLECTION AND CONVEYANCE, SE FONTANA SEWER (IIIB) = 2600	2600		5200	х		
19	FONTANA, CITY OF	4897-11	SAN BERNARDINO AVE TRUNK SEWER (IIIB) = 9100	9100		5300	х		
20	FONTANA, CITY OF	4898-11	WASTEWATER COLLECTION AND CONVEYANCE, SW FONTANA SEWER (IIIB) = 2400	2400		5400	х		
21	GARDEN GROVE SD	4883-11	REPLACE EXISTING SEWER LINE WITH LARGER LINE, PORTOFINO COVE MARINA, S (IIIB) = 650	650) [6700	х		
22	IDYLLWILD WATER DISTRICT	4205-11	GROUNDWATER RECHARGE (RECLAMATION) (I) = 2000	2000	С	10100	х		
23	INLAND EMPIRE UTILITIES AGENCY	4899-11	REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 2 (II) = 28100	28100	С	20200	2004	CHANG	GE
24	INLAND EMPIRE UTILITIES AGENCY	4900-11	REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 3 (II) = 25000	25000	С	21900	x	CHANG	GE

ITEM#	AGENCY		PROJECT DESCRIPTION ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS & RANK		SCH'D 05	YR 06 07 08 09	UNSCHED
25	INLAND EMPIRE UTILITIES AGENCY	4901-11	REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 4 (II) = 25000	25000) с	2510	00	CHANGE X	
26	INLAND EMPIRE UTILITIES AGENCY	4902-11	REGIONAL RECYCLED WATER DISTRIBUTION SYSTEM, PHASE 5 (II) = 25000	25000) с	2550	00	CHANGE	2010
27	INLAND EMPIRE UTILITIES AGENCY	4656-12	REG. PLANT 5, RECYCLED WATER IRRIGATION FOR WATER EFFICIENT PLANT NURSERY (I) = 250 $$	250) с	80	00 2004	\$ CHANGE	
28	INLAND EMPIRE UTILITIES AGENCY	4846-11	REG. RECYCLED WATER DISTRIBUTION SYSTEM PHASE: ETIWANDA PIPELINE (II)=890	890)	С 6	00 X	DELETE	
29	INLAND EMPIRE UTILITIES AGENCY	4846-12	REG REC WATER DIST SYSTEM - PHASE 1: WINEVILLE PIPELINE (II) = 769	769	•	C 8	00 X	DELETE	
30	INLAND EMPIRE UTILITIES AGENCY	4846-13	REG REC WATER DIST SYSTEM - PHASE 1: RPI/RP4 PUMP STATIONS (ii) = 7014	7014		С 9	00 X	DELETE	
31	INLAND EMPIRE UTILITIES AGENCY	4846-14	REG REC WATER DIST SYSTEM - PHASE 1: FOURTH STREET PIPELINE (II) = 9850	9850) с	10	00 X	DELETE	
32	INLAND EMPIRE UTILITIES AGENCY	4846-15	REG REC WATER DIST SYSTEM - PHASE 1: NORTH ETIWANDA PIPELINE (II) = 3621	3621	ı c	11	00 X	DELETE	
33	INLAND EMPIRE UTILITIES AGENCY	4846-16	REG REC WATER DIST SYSTEM - PHASE 1: PHILADELPHIA STREET PIPELINE (II) = 3591	3591	ı	С 7	00 X	DELETE	
34	JURUPA COMMUNITY SERVICES DISTRICT	4451-11	JURUPA REG. WATER RECXLAMATION PHASE I (I) = 33500	33500) с	169	00	х	
35	JURUPA COMMUNITY SERVICES DISTRICT	4513-11	REGIONAL COLLECTION SYSTEM UPGRADE (IIIB) = 6000	6000) D	50	00	х	
36	JURUPA COMMUNITY SERVICES DISTRICT	4514-11	WASTEWATER INTERCEPTOR & TREATMENT FACILITY (I) = 940, (IVB) = 1000	1940) D	199	00	х	
37	ORANGE COUNTY SANITATION DISTRICT	4735-11	RELOCATION OF SANTA ANA RIVER INTERCEPTOR LINE FROM SANTA ANA RIVER (IVB) = 90000	90000) с	79	00	х	
38	ORANGE COUNTY WATER DISTRICT	4463-11	GROUDWATER REPLINSHMENT SYSTEM PHASE II (I) = 143000	143000) С	220	00	х	
39	ORANGE CO. S.D./ORANGE CO	4462-11	GROUNDWATER REPLINSHMENT SYSTEM PHASE I (II) = 352000	352000)	C 5	00 X		
40	ORANGE COUNTY WATER DISTRICT	4182-11	WATER FACTORY 21 (RECLAMATION) (I) = 123000	123000) С	216	00	х	
41	ORANGE COUNTY WATER DISTRICT	4190-12	HUNTINGTON BEACH PIPELINE PROJECT (IVB) = 7000	7000) С	225	00	х	
42	ORANGE COUNTY SANITATION DISTRICT	4884-11	CONSTRUCTION/REHAB OF SODIUM HYPOCHLORITE FACILITIES, HUNTINGTON BEACH (IIIB) = 5000	500) D	101	00	х	
43	ORANGE COUNTY SANITATION DISTRICT	4885-11	CONSTRUCTION OF NEW PIPES AND STRUCTURES, HUNTINGTON BEACH, FOUNTAIN VALLEY (IVA) = 24500	24500) D	35	00	х	
44	REDLANDS, MUD	4800-11	TREATMENT PLANT UPGRADES TO PRODUCE TITLE 22 EFFLUENT FOR COOLING TOWER (II)=6700	6700) с	12	00 X		
45	RIVERSIDE, CITY OF	4331-11	NITROGEN REMOVAL (I) = 15000	15000) с	193	00	х	
46	RIVERSIDE, CITY OF	4331-12	BACK-UP POWER FACILITY (I) = 4000	4000)	C 4	00 X		
47	RIVERSIDE, CITY OF	4325-11	WATER RECLAMATION (RECLAMATION) (I) = 43000	43000) С	194	00	х	
48	RIVERSIDE, CITY OF	4187-11	WELLHEAD TREATMENT (RECLAMATION) (I) = 14000	14000) С	104	00	х	
49	RUBIDOUX COMMUNITY SERVICES DIST.	4204-11	LANDSCAPE IRRIGATION (WELLHEAD TREATMENT) (RECLAMATION) (I) = 2000	2000) С	226	00	х	
50	RUNNING SPRINGS WATER DISTRICT	4193-11	EFFLUENT DISPOSAL IMPROVEMENT (II) = 6000	6000) с	99	00	Х	
51	SAN BERNARDINO, CITY OF	4271-21	UNIT 3A SECONDARY EXPANSION (I) = 26000	26000) С	238	00	х	
52	SAN BERNARDINO, CITY OF	4271-31	AMMONIA / NITROGEN UPGRADE PROJECT (I) = 44000	44000) с	239	00	х	
53	SAN BERNARDINO, CITY OF	6084-11	VISION CREEK STORMWATER DIVERSION PROJECT (VII) = 10000	10000) D	202	00	х	
54	SAN BERNARDINO, COUNTY OF	4749-11	CSA 53 B FAWNSKIN-I & I CORRECTION (IIIA) = 200	200) D	27	00	х	

ITEM# AGENCY	PROJECT PROJECT DESCRIPTION NUMBER ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS & RANK	SCH'D YR 05	06 0	7 08	09	UNSCHED

ITEM#	AGENCY		PROJECT DESCRIPTION ELIGIBLE COST BY NEEDS CATEGORY (\$1000)	PROJECT COST	CLASS 8 RANK	k		SCH'D YR 05	06 (07 08	09	UNSCH	ED
55	SAN BERNARDINO COUNTY SPECIAL	4778-11	SEWER LIFT STATION/WET WELL EXPANSION LYTLE CREEK (I) = 350	350)	D	19100		х				
56	SANTA ANA, CITY OF	4176-11	LANDSCAPE IRRIGATION (GREEN ACRES) (RECLAMATION) (I)=336	336	3	С	10500		Х				
57	SEAL BEACH, CITY OF	4877-11	CONSTRUCTION OF NEW SEWER PUMP SYSTEM, SEAL BEACH (IVA) = 1500	1500)	D	7300		х				
58	SEAL BEACH, CITY OF	4878-11	REHABILITATE SEWER SYSTEM IN COASTAL PLAINS, SEAL BEACH (IIIB) = 4500	4500)	D	7400		х				
59	THE RIVERSIDE-CORONA RES. C	6087-11	TEMESCAL CANYON PROJECT AREA - NPS & WPP (VII) = 10000	10000)	D	100		х				
60	YUCAIPA VALLEY CO. WATER DISTRICT	4004-11	CONSTRUCTION OF YUCAIPA REG. PLANT FOR ADVANCED TREATMENT (I) = 2800 (II) = 300	3100)	С	13600		х				
61	YUCAIPA VALLEY CO. WATER DISTRICT	4200-11	EXPANSION OF TREAMENT (I) = 25000	25000)	D	18800		х				
62	YUCAIPA VALLEY CO. WATER DISTRICT	4201-11	COLLECTION SYSTEM, DUNLAP ACRES (IVA) = 9500	9500)	С	16000		х				
63	YUCAIPA VALLEY CO. WATER DISTRICT	4188-11	RECLAMATION - STORAGE, PUMPING, TRANSMISSION (RECLAMATION) (I) = 3000	3000)	С	10200		х				
64	YUCAIPA VALLEY CO. WATER DISTRICT	4180-11	LANDSCAPE IRRIGATION (LANDMARK-CHAPMAN RANCH (RECLAMATION) (I) = 10000	10000)	С	17000		х				